

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Wellinghoff, et al.

Serial No.: 10/057,548

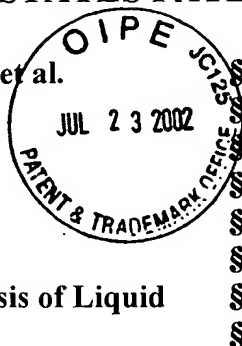
Filed: January 23, 2002

Title: Methods for Synthesis of Liquid Crystals

Group Art Unit: 1711

Examiner: Not Assigned

Atty. Docket No.: SWRI-2835



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PRELIMINARY AMENDMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

AMENDMENTS

In the Claims

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TC 1700

Please rewrite claims 1 and 27 as follows:

- a/
1. (Amended) A method for producing platform molecules comprising:
providing a first phenylene ring comprising a first functional group at a para-position to a second functional group;
providing a second phenylene ring comprising a third functional group at a para- position to a fourth functional group;
providing a third phenylene ring comprising a desired substituent and comprising a first functionality at a para- position to a second functionality; and
reacting said first functional group with said first functionality, producing at least a first ester bond between said first phenylene ring and said third phenylene ring; and
reacting said third functional group with said second functionality, producing at least a second ester bond between said second phenylene ring and said third phenylene ring, thereby producing platform molecules comprising a first terminal